



MAY. 5. 2005

2:45PM LVM 312 616 5700

FEE(S) TRANSMITTAL

NO. 8703 P. 2

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23460 7590 02/08/2005

LEYDIG VOIT & MAYER, LTD
TWO PRUDENTIAL PLAZA, SUITE 4900
180 NORTH STETSON AVENUE
CHICAGO, IL 60601-6780
05/06/2005 WABDELR3 00000175 121216 10030317

01 FC:1501 1400.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Kathleen N. Grantz

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/030,317	10/19/2001	Alan J Smith	213649	5854

TITLE OF INVENTION: APPARATUS AND METHOD FOR MEASURING DECAY IN INTENSITY OF ELECTROMAGNETIC RADIATION IN MULTIPASS SPECTROMETRY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	05/09/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
ROSENBERGER, RICHARD A	2877	356-437000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Leydig, Voit & Mayer, Ltd.

2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Shimadzu Research Laboratory (Europe) Ltd. Manchester, United Kingdom

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 12-1216 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Pamela J. Ruschau*Date *May 5, 2005*

Typed or printed name

*Pamela J. Ruschau*Registration No. *34,242*

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



MAY 5, 2005 2:44PM LVM 312 616 5700

NO. 8703 P. 1

LAW OFFICES
LEYDIG, VOIT & MAYER, LTD.
TWO PRUDENTIAL PLAZA, SUITE 4900
CHICAGO, ILLINOIS 60601-6780

TELEPHONE: (312) 616-5600

FACSIMILE: (312) 616-5700 (G3)
(312) 849-0495 (G4)

FACSIMILE COVER SHEET

DATE: MAY 3, 2005

NUMBER OF PAGES (INCLUDING
THIS TRANSMITTAL COVER SHEET): 2

OUR REFERENCE: 223220

FROM: PAMELA J. RUSCHAU
REGISTRATION NO. 34,242

DIRECT LINE: 312-616-5600

TO: MAIL STOP ISSUE FEE
COMMISSIONER FOR PATENTS
P.O. Box 1450
ALEXANDRIA, VA 22313-1450

FACSIMILE: (703) 746-4000

TELEPHONE: (571) 272-2468

IN RE APPLN. OF: SMITH
APPLICATION NO. 10/030,317
FILED: OCTOBER 19, 2001
FOR: APPARATUS AND METHOD FOR MEASURING DECAY IN INTENSITY OF
ELECTROMAGNETIC RADIATION IN MULTIPASS SPECTROMETRY
GROUP ART UNIT: 2877
EXAMINER: ROSENBERGER, RICHARD A.

MESSAGES:

A confirmation copy of the transmitted document will:

Not be sent. This will be the only form of delivery of the transmitted document.

The information contained in this facsimile transmission is intended only for the use of the individual or entity named above and those properly entitled to access to the information and may contain information that is privileged, confidential, and/or exempt from disclosure under applicable law. If the reader of this transmission is not the intended or an authorized recipient, you are hereby notified that any unauthorized distribution, dissemination, or duplication of this transmission is prohibited. If you have received this transmission in error, please immediately notify us by telephone or facsimile. Thank you.